RECOMBINANT SUPER-COMPOUND INTERFERON

ABSTRACT OF THE INVENTION

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This invention provides a recombinant super-compound interferon or an equivalent thereof with changed spatial configuration. The super-compound interferon possesses anti-viral or anti-tumor activity and therefore is useful to prevent and treat viral diseases and cancers. This invention also provides an artificial gene which codes for the super-compound interferon or its equivalent. Finally, this invention provides methods to produce recombinant super-compound interferon or its equivalent and various uses of said interferon.